

L3 ANSWER 1 OF 1 WPINDEX COPYRIGHT 2003 THOMSON DERWENT on STN
 AN 1968-98766P [00] WPINDEX
 TI Continuous compounding of chopped filament reinforced.
 DC A00
 PA (DOWC) DOW CHEM GMBH
 CYC 4
 PI BE 701373 A (196800)*
 AU 6721797 A (196801)
 FR 1530229 A (196801)
 NL 6709212 A (196801) <--
 PRAI US 1966-565546 19660715
 AB BE 701373 A UPAB: 19930831
 Equipment for mixing and moulding chopped filament-filled
 thermoplastics featuring an (aqueous) bath (16) for dampening
 (glass) filament mat (13) prior to chopping it (25) into strands
 which are conveyed (30) past radiant heat driers (35) to the
 hopper (48) of a screw plasticiser unit (45) at a rate which is
 proportional to the screw speed (55) in the plasticiser and to a
 second conveyor unit (37) delivering the thermoplastic feed. The
 plasticised mix is then fed to a mould (56), via an
 injection-moulding machine.
 Production of filament reinforced mouldings.
 Matched process for continually feeding correct proportions
 of resin and chopped filler to any of a variety of single or
 double screw extruders for mixing and plasticisation.
 FS CPI
 FA AB
 MC CPI: A11-A03; A11-B12; A12-S08
 PLC UPA 19930924
 FG: *001* 01& 032 034 055 056 072 074 076 117 122 308 309 371 392 394 396
 441 456 461 720 721 723